

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/804,761
				Filing Date	March 19, 2004
				First Named Inventor	Hochschuler et al.
				Art Unit	3775
				Examiner Name	Michael J. Araj
Sheet	1	of	20	Attorney Docket Number	3110.22US02

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL <sup>1</sup>	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code <sup>2</sup> (if known)		
		US- 16,151	12-02-1856	Cole
		US- 376,477	01-17-1888	Harcourt
		US- 817,042	04-03-1906	Burns
		US- 1,079,630	11-25-1913	Baum
		US- 1,409,825	03-14-1922	Brush
		US- 2,077,804	04-20-1937	Morrison
		US- 2,677,369	05-04-1954	Knowles
		US- 2,984,241	05-16-1961	Carlson
		US- 3,426,364	02-11-1969	Lumb
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		US- 3,628,524	12-21-1971	Jamshidi
		US- 3,630,204	12-28-1971	Fishbein
		US- 3,633,583	01-11-1972	Fishbein
		US- 3,702,611	11-14-1972	Fishbein
		US- 3,902,498	09-02-1975	Niederer
		US- 4,011,602	03-15-1977	Rybicki et al.
		US- 4,013,071	03-22-1977	Rosenberg

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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			
		WO 91/00713 A1	01-24-1991	The Procter & Gamble Company	
		WO 99/02214 A1	01-21-1999	Tegementa, LLC	
		WO 03/07854 A1	01-30-2003	The Spineology Group	
		EP 0277282 A1	08-10-1988	Sulzer AG	

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		US- 4,059,115	11-22-1977	Jumashev et al.
		US- 4,140,432	02-20-1979	Heule
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		US- 4,349,921	09-21-1982	Kuntz
		US- 4,369,769	01-25-1983	Edwards
		US- 4,379,451	04-12-1983	Getscher
		US- 4,401,112	08-30-1983	Rezaian
		US- 4,430,760	02-14-1984	Smestad
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		US- 4,457,028	07-03-1984	Draenert
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		US- 4,501,269	02-26-1985	Bagby

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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			
		WO 89/09030 A1	10-05-1989	AESULAP AG	

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		US- 4,553,273	11-19-1985	Wu		
		US- 4,554,914	11-26-1985	Kapp et al.		
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		US- 4,646,738	03-03-1987	Trott		
		US- 4,653,481	03-31-1987	Howland et al.		
		US- 4,657,550	04-14-1987	Daher		
		US- 4,662,371	05-05-1987	Whipple et al.		
		US- 4,686,997	08-18-1987	Oloff et al.		
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		US- 4,690,595		09-01-1987	Heule		
		US- 4,696,292		09-29-1987	Heiple		
		US- 4,714,469		12-22-1987	Kenna		
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		US- 4,722,338		02-02-1988	Wright et al.		
		US- 4,733,663		03-29-1988	Farley		
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		US- 4,863,472		09-05-1989	Törmälä et al.		
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		US- 4,865,604	09-12-1989	Rogozinski		
		US- 4,874,389	10-17-1989	Downey		
		US- 4,883,699	11-28-1989	Anuik et al.		
		US- 4,990,148	02-05-1991	Worrick, III et al.		
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		US- 5,968,098	10-19-1999	Winslow	
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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.A./

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		US- 6,093,205	07-25-2000	McLeod et al.	
		US- 6,110,210	08-29-2000	Norton et al.	
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		Country Code <sup>2</sup> Number <sup>3</sup> Kind Code <sup>3</sup> (if known)			
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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M					

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<i>Complete if Known</i>		
				Application Number	10/804,761	
				Filing Date	March 19, 2004	
				First Named Inventor	Hochschul et al.	
				Art Unit	3775	
				Examiner Name	Michael J. Araj	
Sheet	8	of	20	Attorney Docket Number	3110.22US02	
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		US- 6,241,769 B1		06-05-2001	Nicholson et al.	
		US- 6,245,072 B1		06-12-2001	Zdeblick et al.	
		US- 6,248,110 B1		06-19-2001	Reiley et al.	
		US- 6,267,763 B1		07-31-2001	Castro	
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		US- 6,419,676 B1		07-16-2002	Zucherman et al.	
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		US- 6,423,083 B2	07-23-2002	Reiley et al.	
		US- 6,425,923 B1	07-30-2002	Stalcup et al.	
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				Examiner Name	Michael J. Araj
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		US- 6,602,291 B1	08-05-2003	Ray et al.	
		US- 6,607,544 B1	08-19-2003	Boucher et al.	
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		Number-Kind Code <sup>2</sup> (if known)				
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		US- 6,805,695 B2	10-19-2004	Keith et al.		
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		US- 6,833,006 B2	12-21-2004	Foley et al.	
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		US- 7,033,395 B2	04-25-2006	Cauthen	
		US- 7,044,954 B2	05-16-2006	Reiley et al.	
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		US- 7,087,058 B2	08-08-2006	Cragg	
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Substitute for form 1449/PTO				Complete if Known		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				Application Number	10/804,761	
				Filing Date	March 19, 2004	
				First Named Inventor	Hochschul et al.	
				Art Unit	3775	
				Examiner Name	Michael J. Araj	
Sheet	14	of	20	Attorney Docket Number	3110.22US02	
<b>U.S. PATENT DOCUMENTS</b>						
EXAMINER INITIAL*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
		Number-Kind Code <sup>2</sup> (if known)				
		US- 7,087,082 B2	08-08-2006	Paul et al.		
		US- 7,087,084 B2	08-08-2006	Reiley		
		US- 7,087,087 B2	08-08-2006	Boyer, II et al.		
		US- 7,094,258 B2	08-22-2006	Lambrecht et al.		
		US- 7,101,375 B2	09-05-2006	Zucherman et al.		
		US- 7,114,501 B2	10-03-2006	Johnson et al.		
		US- 7,118,598 B2	10-10-2006	Michelson		
		US- 7,124,761 B2	10-24-2006	Lambrecht et al.		
		US- 7,147,665 B1	12-12-2006	Bryan et al.		
		US- 7,153,307 B2	12-26-2006	Scribner et al.		
		US- 7,156,877 B2	01-02-2007	Lotz et al.		
		US- 7,179,262 B2	02-20-2007	Bryan et al.		
		US- 7,189,234 B2	03-13-2007	Zucherman et al.		
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		US- 7,198,047 B2	04-03-2007	Lambrecht et al.		
		US- 7,201,751 B2	04-10-2007	Zucherman et al.		
		US- 7,204,851 B2	04-17-2007	Trieu et al.		
<b>FOREIGN PATENT DOCUMENTS</b>						
EXAMINER INITIAL*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
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		Number-Kind Code <sup>2</sup> (if known)			
		US- 7,220,281 B2	05-22-2007	Lambrecht et al.	
		US- 7,226,481 B2	06-05-2007	Kuslich	
		US- 7,234,468 B2	06-26-2007	Johnson et al.	
		US- 7,258,692 B2	08-21-2007	Thelen et al.	
		US- 7,258,700 B2	08-21-2007	Lambrecht et al.	
		US- 7,270,658 B2	09-18-2007	Woloszko et al.	
		US- 7,273,497 B2	09-25-2007	Ferree	
		US- 7,300,440 B2	11-27-2007	Zdeblick et al.	
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		US- 7,309,338 B2	12-18-2007	Cragg	
		US- 7,318,823 B2	01-15-2008	Sharps et al.	
		US- 7,331,956 B2	02-19-2008	Hovda et al.	
		US- 7,338,526 B2	03-04-2008	Steinberg	
		US- 7,357,798 B2	04-15-2008	Sharps et al.	
		US- 7,387,625 B2	06-17-2008	Hovda et al.	
		US- 7,393,351 B2	07-01-2008	Woloszko et al.	
		US- 7,427,284 B2	09-23-2008	Seedhom et al.	
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				Art Unit	3775
				Examiner Name	Michael J. Araj
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		Number-Kind Code <sup>2</sup> (if known)			
		US- 7,449,021 B2	11-11-2008	Underwood et al.	
		US- 7,455,672 B2	11-25-2008	Michelson	
		US- 7,462,178 B2	12-09-2008	Woloszko et al.	
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		US- 7,476,226 B2	01-13-2009	Weikel et al.	
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		US- 7,507,243 B2	03-24-2009	Lambrecht et al.	
		US- 7,510,567 B2	03-31-2009	Zucherman et al.	
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		US- 7,524,333 B2	04-28-2009	Lambrecht et al.	
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				Examiner Name	Michael J. Araj	
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		Number-Kind Code <sup>2</sup> (if known)				
		US- 7,547,317 B2		06-16-2009	Cragg	
		US- 7,547,324 B2		06-16-2009	Cragg et al.	
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		US- 7,608,106 B2		10-27-2009	Reiley	
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				Filing Date	March 19, 2004
				First Named Inventor	Hochschulter et al.
				Art Unit	3775
Examiner Name	Michael J. Araj				
Sheet	18	of	20	Attorney Docket Number	3110.22US02

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		Number-Kind Code <sup>2</sup> (if known)		
		US- 7,662,173 B2	02-16-2010	Cragg et al.
		US- 7,670,379 B2	03-02-2010	Cauthen
		US- 7,682,364 B2	03-23-2010	Reiley et al.
		US- 7,691,145 B2	04-06-2010	Reiley et al.
		US- 7,699,877 B2	04-20-2010	Davison
		US- 7,704,256 B2	04-27-2010	Sand et al.
		US- 7,708,742 B2	05-04-2010	Scribner et al.
		US- 7,713,301 B2	05-11-2010	Bao et al.
		US- 7,717,958 B2	05-18-2010	Cragg et al.
		US- 7,717,961 B2	05-18-2010	Lambrecht et al.
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		US- 7,749,225 B2	07-06-2010	Chappuis et al.
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		US- 7,749,267 B2	07-06-2010	Karmon
		US- 7,749,273 B2	07-06-2010	Cauthen, III et al.
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		US- 7,753,941 B2	07-13-2010	Keith et al.

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.A./

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Sheet	20	of	20	Attorney Docket Number 3110.22US02	
<b>NON PATENT LITERATURE DOCUMENTS</b>					
EXAMINER INITIAL*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T <sup>2</sup>
		Application and File History for U.S. Patent Application No. 09/827,202 (now U.S. Patent No. 6,575,978), filed April 5, 2001, Inventors Peterson et al., <i>as available on PAIR at www.uspto.gov.</i>			
		Application and File History for U.S. Patent Application No. 12/503,663, filed July 15, 2009, Inventors Kuslich, <i>as available on PAIR at www.uspto.gov.</i>			
		Application and File History for U.S. Provisional Patent Application No. 60/219,853, filed July 21, 2000, Inventor Kuslich, <i>as available on PAIR at www.uspto.gov.</i>			
		Application and File History for U.S. Provisional Patent Application No. 60/185,323, filed February 28, 2000, Inventor Hochschuler, <i>as available on PAIR at www.uspto.gov.</i>			
		Application and File History for U.S. Provisional Patent Application No. 60/239,217, filed October 10, 2000, Inventor Johnson, <i>as available on PAIR at www.uspto.gov.</i>			
		Application and File History for U.S. Provisional Patent Application No. 60/239,216, filed October 10, 2000, Inventor Johnson, <i>as available on PAIR at www.uspto.gov.</i>			
		Application and File History for U.S. Provisional Patent Application No. 10/440,036 (now U.S. Patent No. 7,226,481), filed May 16, 2003, Inventor Kuslich, <i>as available on PAIR at www.uspto.gov.</i>			
		Application and File History for U.S. Provisional Patent Application No. 11/282,910, filed November 18, 2005, Inventor Kuslich, <i>as available on PAIR at www.uspto.gov.</i>			
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		Application No. PCT/US01/22837, filed July 20, 2001, Applicant The Spineology Group, LLC, International Search Report dated March 8, 2002, 1 page.			
		Patent Interference No. 105,252, Kuslich et al. v. Hochschuler et al., Documents Dated November 9, 2004 – February 3, 2005.			
EXAMINER SIGNATURE	/Michael Araj/			DATE CONSIDERED	12/17/2010
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